

**ELSEVIER**

Available at

www.ElsevierMathematics.com

POWERED BY SCIENCE @ DIRECT®

Journal of Computational and Applied Mathematics 163 (2004) xi–xii

**JOURNAL OF
COMPUTATIONAL AND
APPLIED MATHEMATICS**

www.elsevier.com/locate/cam

Preface

It is a pleasure and an honour to organise the International Symposium on Computational Mathematics and Applications (ISCMA2002) in Dalian, China during 30 August–3 September, 2002. This Symposium is a satellite conference of the International Congress of Mathematicians, held in Beijing, China during 20 August–28 August, 2002. The aim of the Symposium is to bring together researchers worldwide to exchange ideas and information on latest developments in the area of computational mathematics and its applications.

The Organising Committee is as follows:

- R.H. Wang, Co-Chairman
Dalian University of Technology
- K.L. Teo, Co-Chairman
The Hong Kong Polytechnic University
- X.Y. Qian, Secretary
Dalian University of Technology
- C.K. Chan
The Hong Kong Polytechnic University
- K.C. Chung
The Hong Kong Polytechnic University
- T. Tang
Hong Kong Baptist University
- W. Wu
Dalian University of Technology

There were over 90 participants from various parts of the world. The programme included nine plenary talks and 55 contributed talks. 30 refereed papers were accepted and published in the Proceedings of the Symposium, which appear as this special issue of the Journal of Computational and Applied Mathematics. The first four papers are based on four plenary lectures, respectively.

It is hoped that the papers will be of interest to researchers and practitioners in the area of computational mathematics and that these will provide some useful information on recent developments in the area.

The completion of these Proceedings would not have been possible without the assistance of many of our colleagues. We wish to express our sincere appreciation to all those who helped. In particular,

our special thanks to Professor Luc Wuytack, one of the four Principal Editors of the Journal of Computational and Applied Mathematics, for agreeing to publish these Proceedings as a special issue of the Journal of Computational and Applied Mathematics. Special thanks also to the ISCMA2002 Committee members. Financial support from The National Natural Science Foundation of China, Dalian University of Technology, and The Hong Kong Polytechnic University is gratefully acknowledged. We are also deeply grateful to our referees who provided prompt and extensive reviews for all submissions. Their constructive comments contributed to the quality of the issue.

R.H. Wang

*Institute of Mathematical Science, Dalian University of Technology,
Dalian 116024, China*

E-mail address: renhong@dlut.edu.cn

K.L. Teo

*The Hong Kong Polytechnic University,
Hong Kong, China*